



CMS Center for Consumer Information & Insurance Oversight (CCIIO), State-based Exchange Public Use Files (SBE PUF) Data Dictionary for Business Rules PUF

1. Overview of the Business Rules PUF

The Centers for Medicare & Medicaid Services (CMS) Center for Consumer Information and Insurance Oversight (CCIIO) is releasing the State-Based Exchange (SBE) PUF in order to improve the transparency and increase access to the SBE data. The SBE PUF includes data on Qualified Health Plans (QHPs) and Stand-alone Dental Plans (SADPs) offered in states which operate their own Marketplaces that do not rely on the federal information technology platform for QHP eligibility and enrollment functionality. This includes states which operate their own Small Business Health Options Programs (SHOP).

The Business Rules PUF (BR-PUF) is one of the six files that make up the SBE PUF. The BR-PUF contains plan level data on application of rates, such as allowed relationships (e.g., spouse, dependents) and tobacco use. These data originate from the Business Rules template (i.e., template field), an Excel-based form used by issuers to describe their plans in the QHP/SADP application process, and were provided by the National Association of Insurance Commissioners (NAIC) by extracting the information from their System for Electronic Rate and Form Filing (SERFF).

This data dictionary describes the variables contained in the BR-PUF file for each SBE. Each record relates to a set of rules for the application of rates for one plan. The BR-PUF is available for SBEs for plan year 2017, 2018, and 2019.

2. Variable Attributes

<i>Variable Name:</i>	BusinessYear
<i>Variable Definition:</i>	Year for which plan provides coverage to enrollees
<i>Data Type:</i>	Text
<i>Variable Label:</i>	Business Year
<i>Allowable Values:</i>	2018 2019
<i>Data Source:</i>	System-generated field
<i>Comments:</i>	N/A
<i>Variable Name:</i>	StateCode
<i>Variable Definition:</i>	Two-character state abbreviation indicating the state where the plan is offered
<i>Data Type:</i>	Text
<i>Variable Label:</i>	State Code
<i>Allowable Values:</i>	All state abbreviations for those states that operate SBEs
<i>Variable Label:</i>	State Code



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 State-based Marketplace Business Rules Public Use File Data
 Dictionary

<i>Data Source:</i>	System-generated field
<i>Comments</i>	N/A
<i>Variable Name:</i>	IssuerID
<i>Variable Definition:</i>	Five-digit numeric code that identifies the issuer organization in the Health Insurance Oversight System (HIOS)
<i>Data Type:</i>	Text
<i>Variable Label:</i>	Issuer ID
<i>Allowable Values:</i>	Free text
<i>Data Source:</i>	Template field
<i>Comments:</i>	N/A
<i>Variable Name:</i>	SourceName
<i>Variable Definition:</i>	Categorical identifier of source of the data import
<i>Data Type:</i>	Text
<i>Variable Label:</i>	Source Name
<i>Allowable Values:</i>	SERFF
<i>Data Source:</i>	System-generated field
<i>Comments:</i>	SERFF is the only source used data in the SBE PUF
<i>Variable Name:</i>	VersionNum
<i>Variable Definition:</i>	Integer Value for version of data import
<i>Data Type:</i>	Text
<i>Variable Label:</i>	Version Number
<i>Allowable Values:</i>	Free text
<i>Data Source:</i>	System-generated field
<i>Comments:</i>	N/A
<i>Variable name:</i>	ImportDate
<i>Variable Definition:</i>	Date of the Data Import
<i>Data Type:</i>	Date/Time
<i>Variable Label:</i>	Import Date
<i>Allowable Values:</i>	Free text
<i>Data Source:</i>	System-generated field
<i>Comments:</i>	N/A
<i>Variable Name:</i>	TIN
<i>Variable Definition:</i>	Tax ID Number of issuer
<i>Data Type:</i>	Text
<i>Variable Label:</i>	Tax Identification Number
<i>Allowable Values:</i>	Free text
<i>Data Source:</i>	Template field
<i>Comments:</i>	N/A



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<i>Variable name:</i>	ProductID
<i>Variable Definition</i>	Ten-character alpha-numeric code that identifies an insurance product within HIOS
<i>Data Type:</i>	Text
<i>Variable Label:</i>	Product ID
<i>Allowable Values:</i>	Free text
<i>Data Source:</i>	Template field
<i>Comments:</i>	N/A
<i>Variable Name:</i>	StandardComponentID
<i>Variable Definition:</i>	Fourteen-character alpha-numeric code that identifies an insurance plan within HIOS
<i>Data Type:</i>	Text
<i>Variable Label:</i>	Standard Component ID
<i>Allowable Values:</i>	Free text
<i>Data Source:</i>	Template field
<i>Comments:</i>	N/A
<i>Variable Name:</i>	EnrolleeContractRateDeterminationRule
<i>Variable Definition:</i>	Description of enrollee contract rule for determining rates
<i>Data Type:</i>	Text
<i>Variable Label:</i>	Enrollee Contract Rate Determination Rule
<i>Allowable Values:</i>	“There are rates specifically for couples and for families (not just addition of individual rates)” “A different rate (specifically for parties of two or more) for each enrollee is added together”
<i>Data Source:</i>	Template Field
<i>Comments:</i>	N/A
<i>Variable Name:</i>	TwoParentFamilyMaxDependentsRule
<i>Variable Definition:</i>	The maximum number of dependents used to rate a policy in a two parent family
<i>Data Type:</i>	Text
<i>Variable Label:</i>	Two Parent Family Max Dependents Rule
<i>Allowable Values:</i>	1 2 3 or more
<i>Data Source:</i>	Template Field
<i>Comments:</i>	N/A
<i>Variable Name:</i>	SingleParentFamilyMaxDependentsRule
<i>Variable Definition:</i>	The maximum number of dependents used to rate a policy in a single parent family



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Data Type: Text
Variable Label: Single Parent Family Max Dependents Rule
Allowable Values: 1
 2
 3 or more
Data Source: Template Field
Comments: N/A

Variable Name: DependentMaximumAgeRule
Variable Definition: Integer value for the maximum age for which an insurance plan could be issued for a child, if applicable
Data Type: Text
Variable Label: Dependent Maximum Age Rule
Allowable Values: Number representing age
 Not applicable
Data Source: Template Field
Comments: N/A

Variable Name: ChildrenOnlyContractMaxChildrenRule
Variable Definition: The maximum number of children used to rate a child-only policy
Data Type: Text
Variable Label: Children Only Contact Max Children Rule
Allowable Values: 1
 2
 3 or more
Data Source: Template field
Comments: N/A

Variable Name: DomesticPartnerAsSpouseIndicator
Variable Definition: Categorical indicator for whether a domestic partner is treated the same as secondary subscribers
Data Type: Text
Variable Label: Domestic Partner as Spouse Indicator
Allowable Values: Yes
 No
Data Source: Template Field
Comments: N/A

Variable Name: SameSexPartnerAsSpouseIndicator
Variable Definition: Categorical indicator for whether a same sex partner is treated the same as secondary subscribers



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<i>Data Type:</i>	Text
<i>Variable Label:</i>	Same Sex Partner as Spouse Indicator
<i>Allowable Values:</i>	Yes No
<i>Data Source:</i>	Template Field
<i>Comments:</i>	N/A
<i>Variable Name:</i>	AgeDeterminationRule
<i>Variable Definition:</i>	Categorical indicator for the method used to determine the person's age at the time of an application
<i>Data Type:</i>	Text
<i>Variable Label:</i>	Age Determination Rule
<i>Allowable Values:</i>	"Age on effective date" "Age on January 1 st of the effective date year" "Age on insurance date (age on birthday nearest the effective date)" "Age on January 1 st or July 1 st "
<i>Data Source:</i>	Template Field
<i>Comments:</i>	N/A
<i>Variable Name:</i>	MinimumTobaccoFreeMonthsRule
<i>Variable Definition:</i>	Integer value for the number of tobacco-free months considered when qualifying an enrollee for the non-tobacco insurance rate, if applicable
<i>Data Type:</i>	Text
<i>Variable Label:</i>	Minimum Tobacco Free Months Rule
<i>Allowable Values:</i>	Number representing months of no tobacco use Not applicable
<i>Data Source:</i>	Template field
<i>Comments:</i>	N/A
<i>Variable Name:</i>	CohabitationRule (Required and Code)
<i>Variable Definition:</i>	Categorical indicator that identifies which family relationships are allowed for enrollees and whether cohabitation is required
<i>Data Type:</i>	Text
<i>Variable Label:</i>	Cohabitation Rule
<i>Allowable Values:</i>	Spouse, True / False Father or Mother, True / False Grandfather or Grandmother, True / False Grandson or Granddaughter, True / False Uncle or Aunt, True / False Nephew or Niece, True / False Cousin, True / False



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Adopted Child, True / False
 Foster Child, True / False
 Son-in-law or daughter-in-law, True / False
 Brother-in-law or sister-in-law, True / False
 Mother-in-law or father-in-law, True / False
 Brother or Sister, True / False
 Ward, True / False
 Stepparent, True / False
 Stepson or Stepdaughter, True / False
 Self, True / False
 Child, True / False
 Sponsored dependent, True / False
 Dependent on a Minor Dependent, True / False
 Ex-spouse, True / False
 Guardian, True / False
 Court Appointed Guardian, True / False
 Collateral Dependent, True / False
 Life Partner, True / False
 Annuitant, True / False
 Trustee, True / False
 Other Relationship, True / False
 Other Relative, True / False
 Template field
 Only relationships allowed by issuer are listed, followed by True or False to indicate cohabitation requirement; field may be truncated to 256 characters if exported to Excel or Access

Data Source:
Comments:

Variable Name:
Variable Definition:

Data Type:
Variable Label:
Allowable Values:

MarketCoverage
 Categorical indicator of market coverage of plans submitted with this template
 Text
 Market Coverage
 Individual
 SHOP (Small Group)
 Template Field
 N/A

Variable Name:
Variable Definition:

Data Type:
Variable Limit:
Allowable Values:

DentalOnlyPlan
 Categorical indicator that plan is a stand-alone dental plan
 Text
 Dental-Only Plan Indicator
 Yes
 No



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Data Source:

Template field

Comments:

N/A